OIPE

RAW SEQUENCE LISTING
PATENT APPLICATION: US/10/073,123

DATE: 05/06/2002
TIME: 09:25:59

Input Set : A:\LI.ST25.txt
Output Set: N:\CRF3\05062002\J073123.raw

<110> APPLICANT: LI, Jing
POWERS, Scott

<120> TITLE OF INVENTION: AMPLIFIED CANCER GENE WIP1

<130> FILE REFERENCE: 38002-0023

<140> CURRENT APPLICATION NUMBER: US 10/073,123
<141> CURRENT FILING DATE: 2002-02-12

<150> PRIOR APPLICATION NUMBER: US 60/268,362
<151> PRIOR FILING DATE: 2001-02-14

<160> NUMBER OF SEQ ID NOS: 3

<170> SOFTWARE: PatentIn version 3.1

<210> SEQ ID NO: 1
<211> LENGTH: 1818
<212> TYPE: DNA
<213> ORGANISM: Homo sapiens

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Pro Thr Ala Glu Glu Lys Pro Ser Pro Arg Arg Ser Leu Ser Gln Pro
        35                  40                  45
Leu Pro Pro Arg Pro Ser Pro Ala Ala Leu Pro Gly Gly Glu Val Ser
    50                  55                  60
Gly Lys Gly Pro Ala Val Ala Ala Arg Glu Ala Arg Asp Pro Leu Pro
65                  70                  75                  80
Asp Ala Gly Ala Ser Pro Ala Pro Ser Arg Cys Cys Arg Arg Arg Ser
                85                  90                  95
Ser Val Ala Phe Phe Ala Val Cys Asp Gly His Gly Gly Arg Glu Ala
            100                 105                 110
Ala Gln Phe Ala Arg Glu His Leu Trp Gly Phe Ile Lys Lys Gln Lys
        115                 120                 125
Gly Phe Thr Ser Ser Glu Pro Ala Lys Val Cys Ala Ala Ile Arg Lys
    130                 135                 140
Gly Phe Leu Ala Cys His Leu Ala Met Trp Lys Lys Leu Ala Glu Trp
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Pro Lys Thr Met Thr Gly Leu Pro Ser Thr Ser Gly Thr Thr Ala Ser
                165                 170                 175
Val Val Ile Ile Arg Gly Met Lys Met Tyr Val Ala His Val Gly Asp
            180                 185                 190
Ser Gly Val Val Leu Gly Ile Gln Asp Asp Pro Lys Asp Asp Phe Val
        195                 200                 205
Arg Ala Val Glu Val Thr Gln Asp His Lys Pro Glu Leu Pro Lys Glu
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Arg Glu Arg Ile Glu Gly Leu Gly Gly Ser Val Met Asn Lys Ser Gly
225                 230                 235                 240
Val Asn Arg Val Val Trp Lys Arg Pro Arg Leu Thr His Asn Gly Pro
                245                 250                 255
Val Arg Arg Ser Thr Val Ile Asp Gln Ile Pro Phe Leu Ala Val Ala
            260                 265                 270
Arg Ala Leu Gly Asp Leu Trp Ser Tyr Asp Phe Phe Ser Gly Glu Phe
        275                 280                 285
Val Val Ser Pro Glu Pro Asp Thr Ser Val His Thr Leu Asp Pro Gln
    290                 295                 300
Lys His Lys Tyr Ile Ile Leu Gly Ser Asp Gly Leu Trp Asn Met Ile
305                 310                 315                 320
Pro Pro Gln Asp Ala Ile Ser Met Cys Gln Asp Gln Glu Glu Lys Lys
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180 Tyr Leu Met Gly Glu His Gly Gln Ser Cys Ala Lys Met Leu Val Asn
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184 Arg Ala Leu Gly Arg Trp Arg Gln Arg Met Leu Arg Ala Asp Asn Thr
185         355                 360                 365
188 Ser Ala Ile Val Ile Cys Ile Ser Pro Glu Val Asp Asn Gln Gly Asn
189     370                 375                 380
192 Phe Thr Asn Glu Asp Glu Leu Tyr Leu Asn Leu Thr Asp Ser Pro Ser
193 385                 390                 395                 400
196 Tyr Asn Ser Gln Glu Thr Cys Val Met Thr Pro Ser Pro Cys Ser Thr
197                 405                 410                 415
200 Pro Pro Val Lys Ser Leu Glu Glu Asp Pro Trp Pro Arg Val Asn Ser
201             420                 425                 430
204 Lys Asp His Ile Pro Ala Leu Val Arg Ser Asn Ala Phe Ser Glu Asn
205         435                 440                 445
208 Phe Leu Glu Val Ser Ala Glu Ile Ala Arg Glu Asn Val Gln Gly Val
209     450                 455                 460
212 Val Ile Pro Ser Lys Asp Pro Glu Pro Leu Glu Glu Asn Cys Ala Lys
213 465                 470                 475                 480
216 Ala Leu Thr Leu Arg Ile His Asp Ser Leu Asn Asn Ser Leu Pro Ile
217                 485                 490                 495
220 Gly Leu Val Pro Thr Asn Ser Thr Asn Thr Val Met Asp Gln Lys Asn
221             500                 505                 510
224 Leu Lys Met Ser Thr Pro Gly Gln Met Lys Ala Gln Glu Ile Glu Arg
225         515                 520                 525
228 Thr Pro Pro Thr Asn Phe Lys Arg Thr Leu Glu Glu Ser Asn Ser Gly
229     530                 535                 540
232 Pro Leu Met Lys Lys His Arg Arg Asn Gly Leu Ser Arg Ser Ser Gly
233 545                 550                 555                 560
236 Ala Gln Pro Ala Ser Leu Pro Thr Thr Ser Gln Arg Lys Asn Ser Val
237                 565                 570                 575
240 Lys Leu Thr Met Arg Arg Arg Leu Arg Gly Gln Lys Lys Ile Gly Asn
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245         595                 600                 605
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258 gttggccggc gagcgcctag tgtgtctccc gccgccggat tcggcgggct gcgtgggacc    180
260 ggcgggatcc cggccagccg gccatggcgg ggctgtactc gctgggagtg agcgtcttct    240
262 ccgaccaggg cgggaggaag tacatggagg acgttactca aatcgttgtg gagcccgaac    300
264 cgacggctga agaaaagccc tcgccgcggc ggtcgctgtc tcagccgttg cctccgcggc    360
266 cgtcgccggc cgcccttccc ggcggcgaag tctcggggaa aggcccagcg gtggcagccc    420
268 gagaggctcg cgaccctctc ccggacgccg gggcctcgcc ggcacctagc cgctgctgcc    480
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278 caactgccag tgtggtcatc attcggggca tgaagatgta tgtagctcac gtaggtgact 780
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284 ggagtgtaat gaacaagtct ggggtgaatc gtgtagtttg gaaacgacct cgactcactc 960
286 acaatggacc tgttagaagg agcacagtta ttgaccagat tccttttctg gcagtagcaa 1020
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290 aaccagacac aagtgtccac actcttgacc ctcagaagca caagtatatt atattgggga 1140
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VERIFICATION SUMMARY DATE: 05/06/2002
PATENT APPLICATION: **US/10/073,123** TIME: 09:26:00

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